## EAST Search History

| Ref # | Hits | Search Query  | DBs                       | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|---|---------------------------|---------------------|---------|---------------------|
| L2    | 8    | ("4834090"  <br>"5397324").PN. OR<br>("5766188").URPN.                                      | US-PGPUB;<br>USPAT; USOCR | ADJ                 | ON      | 2009/02/04<br>13:28 |
| L3    | 30   | ("2723666"  <br>"4512342"). PN. OR<br>("4834090"). URPN.                                    | US-PGPUB;<br>USPAT; USOCR | ADJ                 | ON      | 2009/02/04<br>13:29 |
| L4    | 6    | ("2712843"  <br>"4834090"   "5312132"<br>  "5397324").PN. OR<br>("5843096").URPN.           | US-PGPUB;<br>USPAT; USOCR | ADJ                 | ON      | 2009/02/04<br>13:31 |
| L6    | 25   | (suture near end near extend) with loop   | US-PGPUB;<br>USPAT; USOCR | ADJ                 | ON      | 2009/02/04<br>13:34 |
| S2    | 2    | "10564874"  | US-PGPUB;<br>USPAT        | ADJ                 | ON      | 2008/08/27<br>10:26 |
| S3    | 4    | suture prosthetic<br>material   | US-PGPUB;<br>DERWENT      | ADJ                 | ON      | 2008/08/27<br>10:26 |
| S5    | 2    | "2004010566"  | JPO                       | ADJ                 | ON      | 2008/08/27<br>10:37 |
| S6    | 1    | jp-2004010566-\$.did.   | DERWENT                   | ADJ                 | ON      | 2008/08/27<br>10:49 |
| S7    | 1    | WO-2004010566-\$.<br>did.   | DERWENT                   | ADJ                 | ON      | 2008/08/27<br>10:54 |
| S8    | 1    | JP-2004010566-A\$   | DERWENT                   | ADJ                 | ON      | 2008/08/27<br>10:57 |
| S9    | 21   | (material or fabric or<br>sheet) with projection<br>same suture same<br>(device or machine) | USPAT                     | ADJ                 | ON      | 2008/09/02<br>15:01 |
| S10   | 45   | (material or fabric or<br>sheet) with projection<br>same suture same<br>(device or machine) | US-PGPUB;<br>USPAT        | ADJ                 | ON      | 2008/09/02<br>15:02 |
| S11   | 1    | "6063097".pn.   | US-PGPUB;<br>USPAT        | ADJ                 | ON      | 2008/09/02<br>15:04 |
| S12   | 1    | "5618290".pn.   | US-PGPUB;<br>USPAT        | ADJ                 | ON      | 2008/09/02<br>15:07 |
| S14   | 403  | "28".clas. and projection   | USPAT                     | ADJ                 | ON      | 2008/09/02<br>15:10 |
| S16   | 4    | "28".clas. and projection with load\$3  | USPAT                     | ADJ                 | ON      | 2008/09/02<br>15:11 |
| S21   | 3944 | gunze   | JPO; DERWENT              | ADJ                 | ON      | 2008/09/02<br>15:58 |

| S22         | 0   | gunze and "20000303".<br>pd.   | JPO; DERWENT                                  | ADJ | ON | 2008/09/02<br>15:59 |
|-------------|-----|--|---|-----|----|---------------------|
| \$23        | 24  | US-2495623-\$. DID. OR US-2495612-\$. DID. OR US-1234567-\$. DID. OR US-1234567-\$. DID. OR US-5814057-\$. DID. OR US-583629-\$. DID. OR US-5503638-\$. DID. OR US-5503638-\$. DID. OR US-5504538-\$. DID. OR US-541299-\$. DID. OR US-541299-\$. DID. OR US-541299-\$. DID. OR US-1234567-\$. DID. OR US-1237750-\$. DID. OR US-1237750-\$. DID. OR US-3237750-\$. DID. OR US-303635-\$. DID. OR US-303635-\$. DID. OR US-30363693-\$. DID. OR US-3036930-\$. DID. OR US-3040930-\$. | US PGPUB;<br>USPAT;<br>USCOR; JPO;<br>DERWENT | ADJ | ON | 2008/09/02<br>16:09 |
| S24         | 7   | (projection or tab)<br>with pull same suture   | JPO; DERWENT                                  | ADJ | ON | 2008/09/02<br>16:18 |
| S25         | 1   | projection with pull<br>same suture  | JPO; DERWENT                                  | ADJ | ON | 2008/09/02<br>16:20 |
| <b>S2</b> 8 | 277 | projection with (fabric<br>or material or sheet)<br>with (pull or load)  | JPO; DERWENT                                  | ADJ | ON | 2008/09/02<br>16:21 |
| S30         | 2   | projection with suture<br>reinforcement material   | US-PGPUB;<br>USPAT                            | ADJ | ON | 2008/09/02<br>16:23 |
| S31         | 29  | projection with suture with guide  | US-PGPUB;<br>USPAT                            | ADJ | ON | 2008/09/02<br>16:23 |
| S32         | 18  | projection with suture with guide  | USPAT   | ADJ | ON | 2008/09/02<br>16:23 |
| S33         | 2   | supporting element<br>and staple region  | USPAT   | ADJ | ON | 2008/09/02<br>16:25 |
| S34         | 100 | automatic stapling and<br>(fabric or material or<br>sheet)   | USPAT   | ADJ | ON | 2008/09/02<br>16:26 |
| S35         | 17  | S34 and projection   | USPAT   | ADJ | ON | 2008/09/02<br>16:26 |
| S36         | 15  | 112/22.ccls.   | USPAT   | ADJ | ON | 2008/09/02<br>16:28 |
| S37         | 0   | suture near\$2 stop\$3   | USPAT   | ADJ | ON | 2008/09/02<br>16:30 |

| S38 | 439   | suture with stop\$3   | USPAT                  | ADJ | ON | 2008/09/02<br>16:30 |
|-----|-------|---|------------------------|-----|----|---------------------|
| S42 | 12    | suture stop\$3  | USPAT                  | ADJ | ON | 2008/09/02<br>16:30 |
| S44 | 1     | suture with stop\$3<br>with (unravel or<br>unwind)  | USPAT                  | ADJ | ON | 2008/09/02<br>16:36 |
| S45 | 3     | suture same stop\$3<br>same (unravel or<br>unwind)  | USPAT                  | ADJ | ON | 2008/09/02<br>16:37 |
| S46 | 18    | projection with<br>(material or fabric or<br>sheet) with ease                                 | JPO; DERWENT           | ADJ | ON | 2008/09/03<br>08:29 |
| S47 | 104   | projection with<br>(material or fabric or<br>sheet) with ease                                 | USPAT; JPO;<br>DERWENT | ADJ | ON | 2008/09/03<br>08:29 |
| S48 | 98    | projection with<br>(material or fabric or<br>sheet) with ease                                 | USPAT;<br>DERWENT      | ADJ | ON | 2008/09/03<br>08:29 |
| S49 | 86    | projection with<br>(material or fabric or<br>sheet) with ease                                 | USPAT                  | ADJ | ON | 2008/09/03<br>08:29 |
| S50 | 0     | projection with<br>(material or fabric or<br>sheet) with ease with<br>(pull\$3 or attatch\$3) | USPAT                  | ADJ | ON | 2008/09/03<br>08:31 |
| S51 | 2     | projection with<br>(material or fabric or<br>sheet) with ease with<br>(pull\$3 or attach\$3)  | USPAT                  | ADJ | ON | 2008/09/03<br>08:31 |
| S52 | 0     | projection with<br>(material or fabric or<br>sheet) with ease and<br>"606.clas"               | USPAT                  | ADJ | ON | 2008/09/03<br>08:32 |
| S53 | 86    | projection with<br>(material or fabric or<br>sheet) with ease                                 | USPAT                  | ADJ | ON | 2008/09/03<br>08:33 |
| S54 | 37990 | "606".CLAS.   | USPAT                  | ADJ | ON | 2008/09/03<br>08:34 |
| S55 | 2     | S53 and S54   | USPAT                  | ADJ | ON | 2008/09/03<br>08:34 |
| S56 | 20    | suture reinforcement  | USPAT                  | ADJ | ON | 2008/09/03<br>08:35 |
| S57 | 4     | S56 and projection  | USPAT                  | ADJ | ON | 2008/09/03<br>08:36 |
| S58 | 1     | "6273897".PN. and<br>buttress   | USPAT                  | ADJ | ON | 2008/09/03<br>08:42 |

| S59 | 46     | suture with unravel  | USPAT                | ADJ | ON | 2008/09/03<br>08:45 |
|-----|--------|--|----------------------|-----|----|---------------------|
| S60 | 12     | suture with unravel\$3<br>with (stop\$3 or prevent<br>\$3 or inhibit\$3) | USPAT                | ADJ | ON | 2008/09/03<br>08:46 |
| S61 | 269    | tubular with suture<br>with (material or fabric<br>or sheet)             | US-PGPUB;<br>DERWENT | ADJ | ON | 2008/09/03<br>10:01 |
| S62 | 313    | tubular with suture<br>with (material or fabric<br>or sheet)             | USPAT                | ADJ | ON | 2008/09/03<br>10:02 |
| S63 | 0      | S62 and automatic device   | USPAT                | ADJ | ON | 2008/09/03<br>10:02 |
| S64 | 101    | S62 and stitch   | USPAT                | ADJ | ON | 2008/09/03<br>10:03 |
| S65 | 5      | S62 and 606/228.ccls.  | USPAT                | ADJ | ON | 2008/09/03<br>10:05 |
| S68 | 20     | suture reinforcement   | USPAT                | ADJ | ON | 2008/09/03<br>10:07 |
| S69 | 8      | S68 and tubular  | USPAT                | ADJ | ON | 2008/09/03<br>10:07 |
| S70 | 1      | "6063097".pn.  | USPAT                | ADJ | ON | 2008/09/03<br>10:17 |
| S71 | 1      | "5618290".pn.  | USPAT                | ADJ | ON | 2008/09/03<br>10:17 |
| S72 | 1      | "4839215".pn.  | USPAT                | ADJ | ON | 2008/09/03<br>10:17 |
| S79 | 998    | 606/139.ccls.  | USPAT                | ADJ | ON | 2008/09/03<br>13:13 |
| S80 | 1076   | "606/151".œls.   | USPAT                | ADJ | ON | 2008/09/03<br>13:13 |
| S81 | 291    | "606/228".∝ls.   | USPAT                | ADJ | ON | 2008/09/03<br>13:13 |
| S82 | 154121 | "428".das.   | USPAT                | ADJ | ON | 2008/09/03<br>13:13 |
| S83 | 2      | "7083638"  | USPAT                | ADJ | ON | 2008/09/03<br>15:05 |
| S87 | 1      | "7083638".pn.  | USPAT                | ADJ | ON | 2008/09/03<br>15:08 |
| S88 | 1      | "6652561".pn.  | USPAT                | ADJ | ON | 2008/09/03<br>15:13 |
| S89 | 1      | S88 and unraveling   | USPAT                | ADJ | ON | 2008/09/03<br>15:14 |
| S90 | 1      | "20040122503"  | USPAT                | ADJ | ON | 2008/09/08<br>11:01 |
| S92 | 1      | "6652561".pn.  | USPAT                | ADJ | ON | 2009/02/02<br>16:57 |

| S93 | 5   | ("5766188" or<br>"5814057" or<br>"6551350" or<br>"6652562" or<br>"5441193").pn.  | US-PGPUB;<br>USPAT        | ADJ | ON | 2009/02/02<br>17:00 |
|-----|-----|--|---------------------------|-----|----|---------------------|
| S94 | 8   | ("4834090"  <br>"5397324").PN. OR<br>("5766188").URPN.   | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2009/02/02<br>17:07 |
| S95 | 64  | ("3079606"   "3499591"   "3499591"   "4242902"   "4299224"   "4354628"   "4363634"   "4412539"   "4508253"   "4508253"   "4508253"   "4573622"   "4616650"   "4728020"   "481544"   "4881544"   "4881545"   "4932960"   "4955959"   "5014899"   "5040715"   "5014899"   "5040715"   "5116349"   "5106420"   "5116349"   "5106420"   "5116349"   "5106420"  | US PGPUB;<br>USPAT; USOCR | ADJ | ON | 2009/02/02<br>17:08 |
| S96 | 348 | ("2638093"   "3152618"   "3174851" "352618"   "3174851" "3526180"   "3514791" "3562820"   "3625198"   "3657744" "371077"   "3783700"   "3774596" "3866247"   "3986626"   "3927422"   "3938524"   "3949073" "3953566"   "3974526"   "3993045"   "4011861"   "4047252"   "4130904" "4140126"   "4140126"   "4140126"   "4140126"   "4140126"   "4140126"   "4110126"   "4110126"   "4110126"   "4110126"   "4110126"   "4110126"   "4110126"   "41200244"   "41300244"   "4140126"   "4140126"   "4186911"   "4494531" | US PGPUB;<br>USPAT; USOCR | ADJ | ON | 2009/02/02          |

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| "4557764"   "4562596"   |  |     |  |
| "4580568"               |  |     |  |
| "4582640"   "4592754"   |  |     |  |
|                         |  |     |  |
| "4604762"               |  |     |  |
| "4617932"   "4629458"   |  |     |  |
| "4641653"               |  |     |  |
| "4642117"   "4647416"   |  |     |  |
| "4649922"               |  |     |  |
| "4655771"   "4665906"   |  |     |  |
| "4689399"               |  |     |  |
|                         |  |     |  |
| "4728328"   "4733665"   |  |     |  |
| "4738666"               |  |     |  |
| "4739762"   "4740207"   |  |     |  |
| "4760849"               |  |     |  |
| "4776337"   "4787899"   |  |     |  |
| "4790313"               |  |     |  |
| "4795458"   "4798606"   |  |     |  |
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| "4800882"               |  |     |  |
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| "4886062"               |  |     |  |
| "4886500"   "4892539"   |  |     |  |
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| "4921479"   "4941870"   |  |     |  |
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| "4955899"   "4957504"   |  |     |  |
| "4957508"               |  |     |  |
| "4969458"   "4990151"   |  |     |  |
| "4990155"               |  |     |  |
| "4994071"   "5007926"   |  |     |  |
| "5015253"               |  |     |  |
| "5019085"   "5019090"   |  |     |  |
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| "5092877"   "5100429"   |  |     |  |
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| "5104404"   "5108424"   |  |     |  |
| "5122154"               |  |     |  |
| "5123917"   "5127919" 🚦 |  |     |  |
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| "5213580"   "5217483" |      |
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| "5258042"             |      |
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| "5282824"   "5282846" | ***  |
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| "5282848"   "5290305" |      |
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| "5306294"   "5314472" |      |
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| "5324323"   "5330528" |      |
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| "5342348"   "5342387" |      |
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| "5509931"             |      |
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| "5522881"             | ***  |
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| "5549635"                 | l l   |
|                           | "5554180"   |
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| "5554182"                 | "5556413"   |
| "5562724"                 | I   |
| "5562726"                 | "5562727"   |
| "5571166"                 | I   |
|                           | "5571172"   |
| "5571173"                 | ı   |
| "5571176"                 | "5575815"   |
| "5575816"                 | I   |
| "5575817"                 | "5578071"   |
| "5591197"                 | <u> </u>  |
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| "5709657"                 | I   |
| "5713917"                 | "5716365"   |
| "5718724"                 | I   |
| "5718973"                 | "5720776"   |
| "5723003"                 | I   |
|                           | "5728131"   |
| l "5728150"               | I   |
| 1                         |   |

| 1 | "5730698"   "5732572" |  |
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|   | "5843171"   "5865723" |  |
|   | "5868704"             |  |
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|   | "6287330"). PN. OR    |  |
|   | ("6551350").URPN.     |  |

## 2/4/2009 1:52:57 PM

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